

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

FROM:

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SUBJECT:

Serial #:

10/767,275

File Date:

01/29/04

Inventors: Examiner: Ming Fu Li Nadav, Ori.

Art Unit:

2811

Title:

CMOS Compatible Low Band Offset Double

Barrier Resonant Tunneling Diode

## RESPONSE TO OFFICE ACTION

In response to the Office Action of 06/14/05 please amend the above identified application for patent as follows:

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents P. O. Box 1450, Alexandria, VA 22313-1450 October 14,2005

Stephen B. Ackerman, Reg. No. 37,761

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.